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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-------------|----------------------|-------------------------|------------------|
| 10/718,785 | 11/21/2003 | R. Winfield Thomas | TFMH.110243 | 1533 |
| 7590 06/06/2005 | | | EXAM | INER |
| Richard R. Johnson | | | DUNWOODY, AARON M | |
| SHOOK, HARDY & BACON L.L.P. One Kansas City Place | | | ART UNIT | PAPER NUMBER |
| 1200 Main Street | | | 3679 | |
| Kansas City, MO 64105-2118 | | | DATE MAILED: 06/06/2005 | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant(s) | | | | | |
|---|---|--|--|--|--|--|--|
| | 10/718,785 | THOMAS ET AL. | | | | | |
| Office Action Summary | Examiner | Art Unit | | | | | |
| | Aaron M Dunwoody | 3679 | | | | | |
| The MAILING DATE of this communication ap Period for Reply | pears on the cover sheet with the | correspondence address | | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a rep. If NO period for reply is specified above, the maximum statutory period. - Failure to reply within the set or extended period for reply will, by statut Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | 136(a). In no event, however, may a reply be to bly within the statutory minimum of thirty (30) da will apply and will expire SIX (6) MONTHS from e, cause the application to become ABANDON | imely filed ays will be considered timely. m the mailing date of this communication. IED (35 U.S.C. § 133). | | | | | |
| Status | | | | | | | |
| 1) Responsive to communication(s) filed on | | | | | | | |
| | <u> </u> | | | | | | |
| · | 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is | | | | | | |
| closed in accordance with the practice under | • | | | | | | |
| Disposition of Claims | | | | | | | |
| 4)⊠ Claim(s) <u>1-13</u> is/are pending in the application. | | | | | | | |
| 4a) Of the above claim(s) <u>6.9,12 and 13</u> is/are withdrawn from consideration. | | | | | | | |
| 5)⊠ Claim(s) <u>1-5,7,8,10,11</u> is/are allowed. | | | | | | | |
| 6) Claim(s) is/are rejected. | | | | | | | |
| 7) Claim(s) is/are objected to. | • | | | | | | |
| <u> </u> | 8) Claim(s) are subject to restriction and/or election requirement. | | | | | | |
| Application Papers | | | | | | | |
| 9) ☐ The specification is objected to by the Examiner. | | | | | | | |
| 10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner. | | | | | | | |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | | | |
| | Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). | | | | | | |
| 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. | | | | | | | |
| Priority under 35 U.S.C. § 119 | | | | | | | |
| | a priority under 35 H.S.C. & 110/c | a) (d) or (f) | | | | | |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some ★ c) None of: | | | | | | | |
| 1. Certified copies of the priority documents have been received. | | | | | | | |
| 2. Certified copies of the priority documents have been received in Application No | | | | | | | |
| 3. Copies of the certified copies of the priority documents have been received in Application No | | | | | | | |
| application from the International Bureau (PCT Rule 17.2(a)). | | | | | | | |
| * See the attached detailed Office action for a list of the certified copies not received. | | | | | | | |
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| | | | | | | | |
| Attachment(s) | | | | | | | |
| 1) Notice of References Cited (PTO-892) | 4) Interview Summar | | | | | | |
| 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 | Paper No(s)/Mail D 5) Notice of Informal | Patent Application (PTO-152) | | | | | |
| Paper No(s)/Mail Date | 6) Other: | <i>n 1</i> | | | | | |
| U.S. Patent and Trademark Office PTOL-326 (Rev. 1-04) Office A | ction Summary P | Part of Paper No /Mail Data 20050529 | | | | | |
| . 7-52-520 (1/64, 1-64) Uffice A | ction summary P | art of Paper No./Mail Date 20050528 | | | | | |

Art Unit: 3679

DETAILED ACTION

This application is in condition for allowance except for the following formal matters:

Prosecution on the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire **TWO**MONTHS from the mailing date of this letter.

This application is in condition for allowance except for the presence of claims 6, 9, 12 and 13 drawn to an invention non-elected with traverse in the reply filed on 10/1/2004. Failure to take action during this period will be treated as authorization to cancel the noted claims by Examiner's Amendment and pass the case to issue. Extensions of time under 37 CFR 1.136(a) will not be permitted since this application will be passed to issue.

The prosecution of this case is closed except for consideration of the above matter.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Aaron M Dunwoody whose telephone number is 571-272-7080. The examiner can normally be reached on 7:30 am - 4:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Daniel P Stodola can be reached on 571-272-7087. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Aaron M Dunwoody Primary Examiner Art Unit 3679

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